£ ;

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled Adaptive Code-Tracking Receiver For Direct-Sequence Code-Division Multiple Access (CDMA) Communications Over Multipath Fading Channels And Method For Signal Processing In A Rake Receiver the specification of which

specimodation of this	
[x ] is attac	hed hereto
OR	
[ ] was file	ed on and granted Application Serial Number
I hereby st specification, inclu in this oath or decl	rate that I have reviewed and understand the contents of the above identified adding the claims, as amended by an amendment, if any, specifically referred to laration.
I acknowle patentability as de	edge the duty to disclose all information known to me which is material to fined in Title 37, Code of Federal Regulations, 1.56.
foreign applicatior below any foreign	laim foreign priority benefits under Title 35, United States Code, 119 of any n(s) for patent or inventor's certificate listed below and have also identified application for patent or inventor's certificate having a filing date before that of which priority is claimed:

## European Application No.00300268.0 January 14, 2000

I hereby claim the benefit under Title 35, United States Code, 120 of any foreign application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

## None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Thomas J. Bean	(Reg. No. 44528)
Lester H. Birnbaum	(Reg. No. 25830)
Richard J. Botos	(Reg. No. 32016)
Jeffery J. Brosemer	(Reg. No. 36096)
Kenneth M. Brown	(Reg. No. 37590)
Donald P. Dinella	(Reg. No. 39961)
Martin I. Finston	(Reg. No. 31613)
William S. Francos	(Reg. No. 38456)
Barry H. Freedman	(Reg. No. 26166)
Julio A. Garceran	(Reg. No. 37138)
Jimmy Goo	(Reg. No. 36528)
Anthony Grillo	(Reg. No. 36535)
Stephen M. Gurey	(Reg. No. 27336)
John M. Harman	(Reg. No. 38173)
Matthew J. Hodulik	(Reg. No. 36164)
Michael B. Johannesen	(Reg. No. 35557)
Mark A. Kurisko	(Reg. No. 38944)
Irena Lager	(Reg. No. 39260)
John B. MacIntyre	(Reg. No. 41170)
Christopher N. Malvone	(Reg. No. 34866)
John F. McCabe	(Reg. No. 42854)
Scott W. McLellan	(Reg. No. 30776)
Martin G. Meder	(Reg. No. 34674)
John C. Moran	(Reg. No. 30782)
Michael A. Morra	(Reg. No. 28975)
Gregory J. Murgia	(Reg. No. 41209)
Claude R. Narcisse	(Reg. No. 38979)
Joseph J. Opalach	(Reg. No. 36229)
Neil R. Ormos	(Reg. No. 35309)
Jack R. Penrod	(Reg. No. 31864)
Gregory C. Ranieri	(Reg. No. 29695)
Scott J. Rittman	(Reg. No. 39010)
Ferdinand M. Romano	(Reg. No. 32752)
Eugene J. Rosenthal	(Reg. No. 36658)
Bruce S. Schneider	(Reg. No. 27949)
Ronald D. Slusky	(Reg. No. 26585)
David L. Smith	(Reg. No. 30592)
Ozer M.N. Teitelbaum	(Reg. No. 36698)
John P. Veschi	(Reg. No. 39058)
David Volejnicek	(Reg. No. 29355)
Charles L. Warren	(Reg. No. 27407)
Eli Weiss	(Reg. No. 17765)

I hereby authorize these attorneys to insert in the above blanks the filing date and application serial no. when known.

Please address all correspondence to the Docket Administrator (Rm. 3C-512), Lucent Technologies Inc., 600 Mountain Avenue, P. O. Box 636, Murray Hill, New Jersey 07974-0636. Telephone calls should be made to Christopher Buckley by dialing 011-44-208-504-9688.

Full name of 1st joint inventor: Jens Baltersee

	Inventor's signature	Jun Batesce	Date <u>6</u> ქ	October 2000
--	----------------------	-------------	-----------------	--------------

Residence: Koeln, Fed. Rep. of Germany

Citizenship: Fed. Rep. of Germany

Post Office Address: Muenstereifelerstrasse 23

Koeln

Fed. Rep. of Germany

Full name of 2<sup>nd</sup> inventor: Gunnar Fock

Inventor's signature 4 minus Folk Date 6th October 2000

Residence: Aachen, Fed. Rep. of Germany

Citizenship: Fed. Rep. of Germany

Post Office Address: Kullenhofwinkel 28

Aachen

Fed. Rep. of Germany

Full name of 3rd inventor: Peter Schulz-Rittich

Inventor's signature The Sunta-Auth of Date 6th October 2000

Residence: Aachen, Fed. Rep. of Germany

Citizenship: Fed. Rep. of Germany

Post Office Address: Am Weissenberg 6

Aachen

Fed. Rep. of Germany